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PTO/SB/08A (08-00)

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<b>Substitute for Form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	09/772,499
				Filing Date	01/29/2001
				First Named Inventor	Alan Gatherer, et al.
				Group Art Unit	2634
				Examiner Name	TBD
Sheet	1	of	2	Attorney Docket No.	TI-30024

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Group Art Unit	2834		
		Examiner Name	TBD		
Sheet	2	of	2	Attorney Docket No.	TI-30024

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
H.V.	CA	"Reconfigurable Signal Processor For Channel Coding and Decoding in Low SNR Wireless Communications", Halter, S., et al. Signal Processing Systems, 1998. SIPS 98. 1998 IEEE Workshop on Cambridge, MA, USA, 8-10 Oct. 1998, New York, NY, pp. 260-274, XP010303741, ISBN: 0-7803-4997-0	
H.V.	CB	"Soft-Output Decoding Algorithms in Iterative Decoding of Turbo Codes", Benedetto, S., et al., TDA Progress Report, February 1996, pp. 63-87, XP002932926	
H.V.	CC	"Fixed Point Implementation For Turbo Codes", Tri Ngo, Ingrid Verbaauwhede, Article from the Internet, 'Online, 1999, XP002290784, Retrieved from the Internet: URL: www.ucop.edu/research/micro/98_99/98_161.pdf> 'retrieved on 2004-07-29	
H.V.	CD	"Optimal Decoding of Linear Codes for Minimizing Symbol Error Rate", Bahl, L.R., et al., March 1974, IEEE Transactions on Information theory, IEEE Inc. New York, US, pp. 284-287, XP000760833, ISSN: 0018-9448	
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